

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office OCT 13 1986

Returned to applicant for correction _____

Corrected application filed _____ Map filed OCT 13 1986

The applicant G. M. Perkins and Shirley Perkins

P. O. Box 32

of Moapa

Street and No. or P.O. Box No.

City or Town

Nevada 89025

State and Zip Code No.

hereby make _____ application for permission to change the

Point of Diversion, Manner of Use, and Place of Use of a portion

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit No. 12679, Certificate No. 3738

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

identify right in Decree.)

1. The source of water is Underground
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 0.52 cfs not to exceed 55 acre-feet per annum
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Industrial (cooling)
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for Irrigation & Domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 22, T.14S., R.65E., M.D.B.
Describe as being within a 40-acre subdivision of public survey and by course and
&M. or at a point from which the NE corner of said Section 22 bears N. 72 $^{\circ}$
distance to a section corner. If on unsurveyed land, it should be stated.
06' 01" E., a distance of 1339.63 feet.
6. The existing permitted point of diversion is located within NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 22, T.14S., R.65E.,
If point of diversion is not changed, do not answer.
M.D.B.&M., or at a point from which the NE corner of said Section 22 bears
N.72 $^{\circ}$ 31' 03" E., 1331.50 feet
7. Proposed place of use Portion of Section 5, T.15S, R.66E., M.D.B.&M. within the
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
SW $\frac{1}{4}$ and the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 5.
8. Existing place of use 17.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 22, T.14S., R.65E., M.D.
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
B.&M.
manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day
10. Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) Existing well which will be equipped with
State manner in which water is to be diverted, i.e. diversion structure, ditches,
a new pump, motor, and flowmeter.
pipes and flumes, or drilled well, etc.
12. Estimated cost of works \$50,000
13. Estimated time required to construct works one year

14. Estimated time required to complete the application of water to beneficial use 3 years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

1. The water will be conveyed through a new pipeline and used as cooling water for a steam electric generating plant.

2. The point of diversion is the same well described for Permit No. 25697, Certificate No. 10660.

By s/C. F. Vaughn
C.F. Vaughn
P.O. Box 230 Las Vegas, NV 89151

Compared is/se is/se

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, manner of use, place of use of a portion of the waters of an underground source as heretofore granted under Permit 12679, Certificate 3738 is issued subject to the terms and conditions imposed in said Permit 12679, Certificate 3738 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under Permits 50272, 50273, 50274 and 50275 shall not exceed 855 acre-feet annually.

The total rate of diversion under Permits 50272, 50275 and 12679, Certificate 3738 is limited to 1.23 cubic feet per second.

The diversion rate and annual duty remaining under Permit 12679, Certificate 3738 are 0.48 cubic feet per second and 50 acre-feet per year, respectively.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.52 cubic feet per second, but not to exceed 55.0 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before January 14, 1988

Proof of completion of work shall be filed before February 14, 1988

Application of water to beneficial use shall be made on or before January 14, 1991

Proof of the application of water to beneficial use shall be filed on or before February 14, 1991

Map in support of proof of beneficial use shall be filed on or before February 14, 1991

Completion of work filed APR 25 1989 IN TESTIMONY WHEREOF, I PETER G. MORROS

Proof of beneficial use filed AUG 09 1991 State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 14th day of January

Cultural map filed _____

Certificate No. 13510 Issued OCT 19 1992 A.D. 19 87